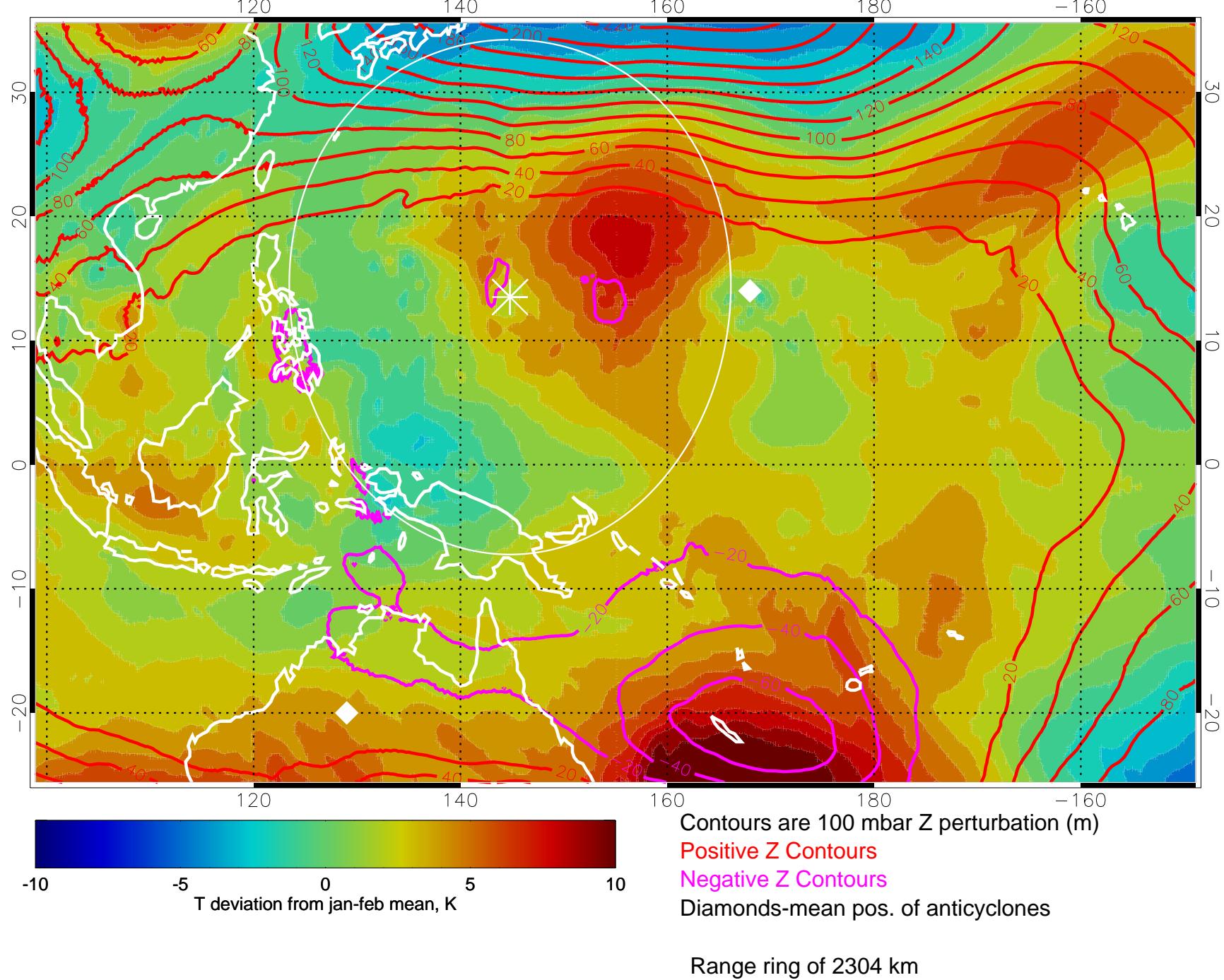
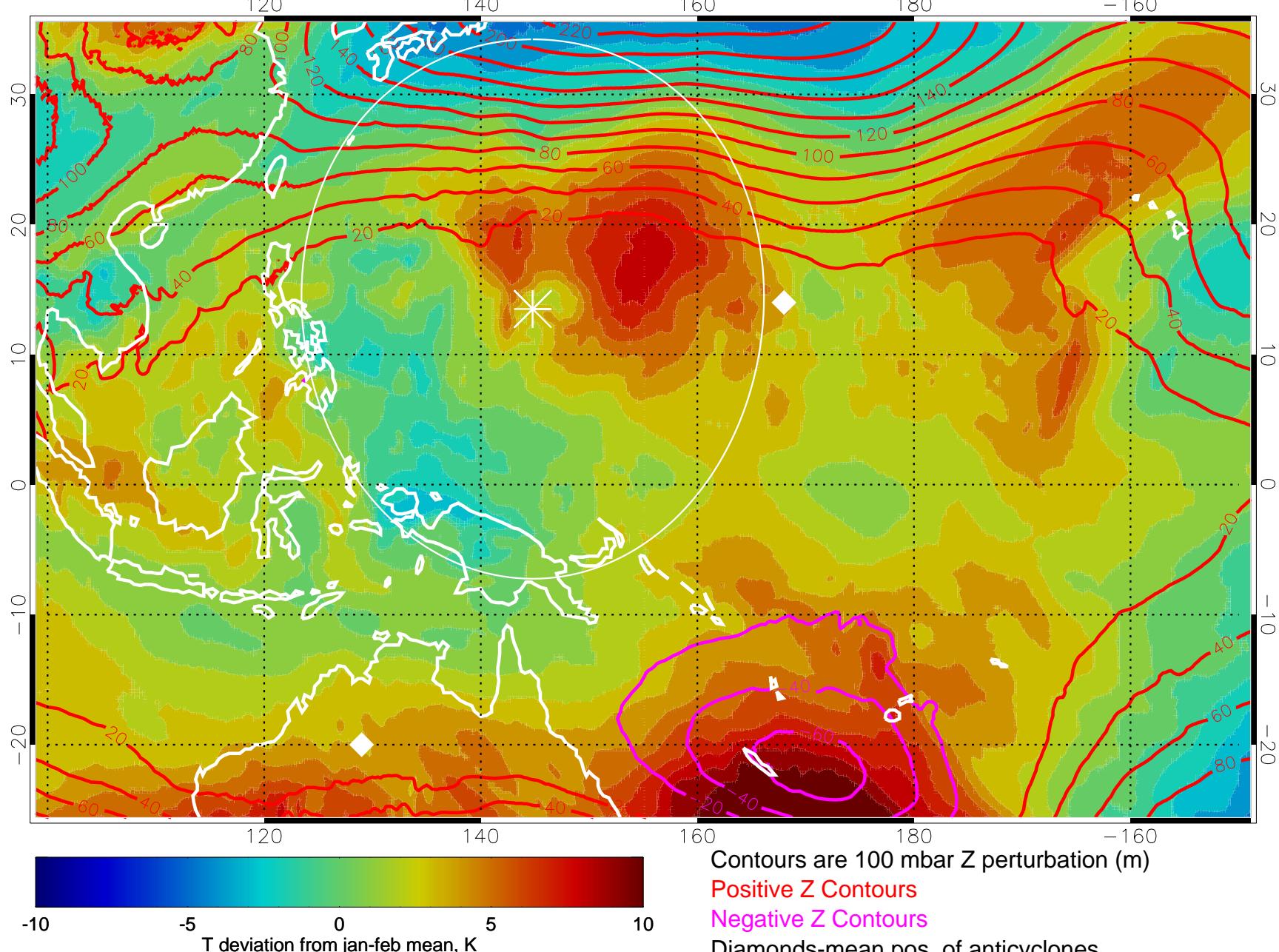


16091106, 6 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS

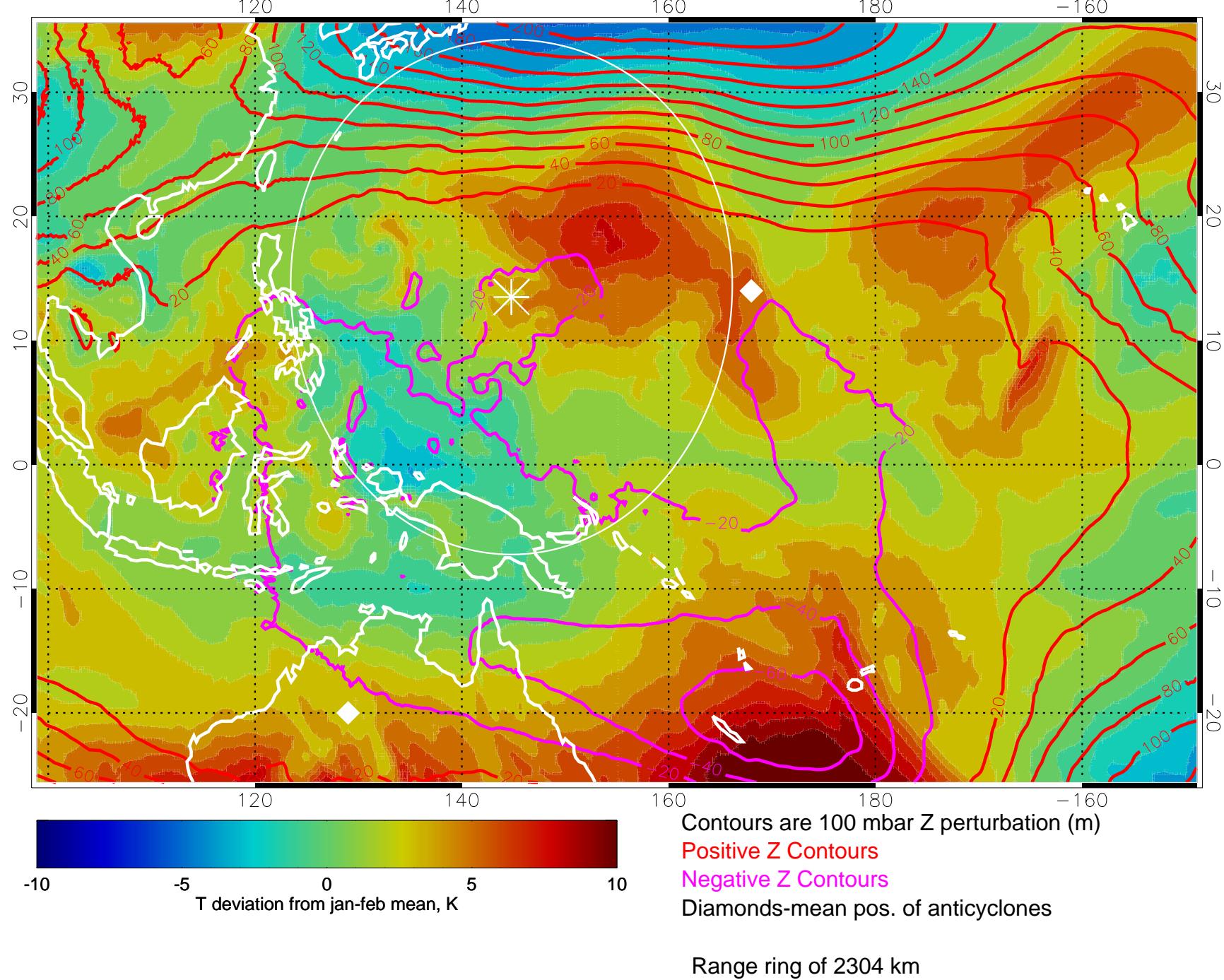


16091112, 12 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS

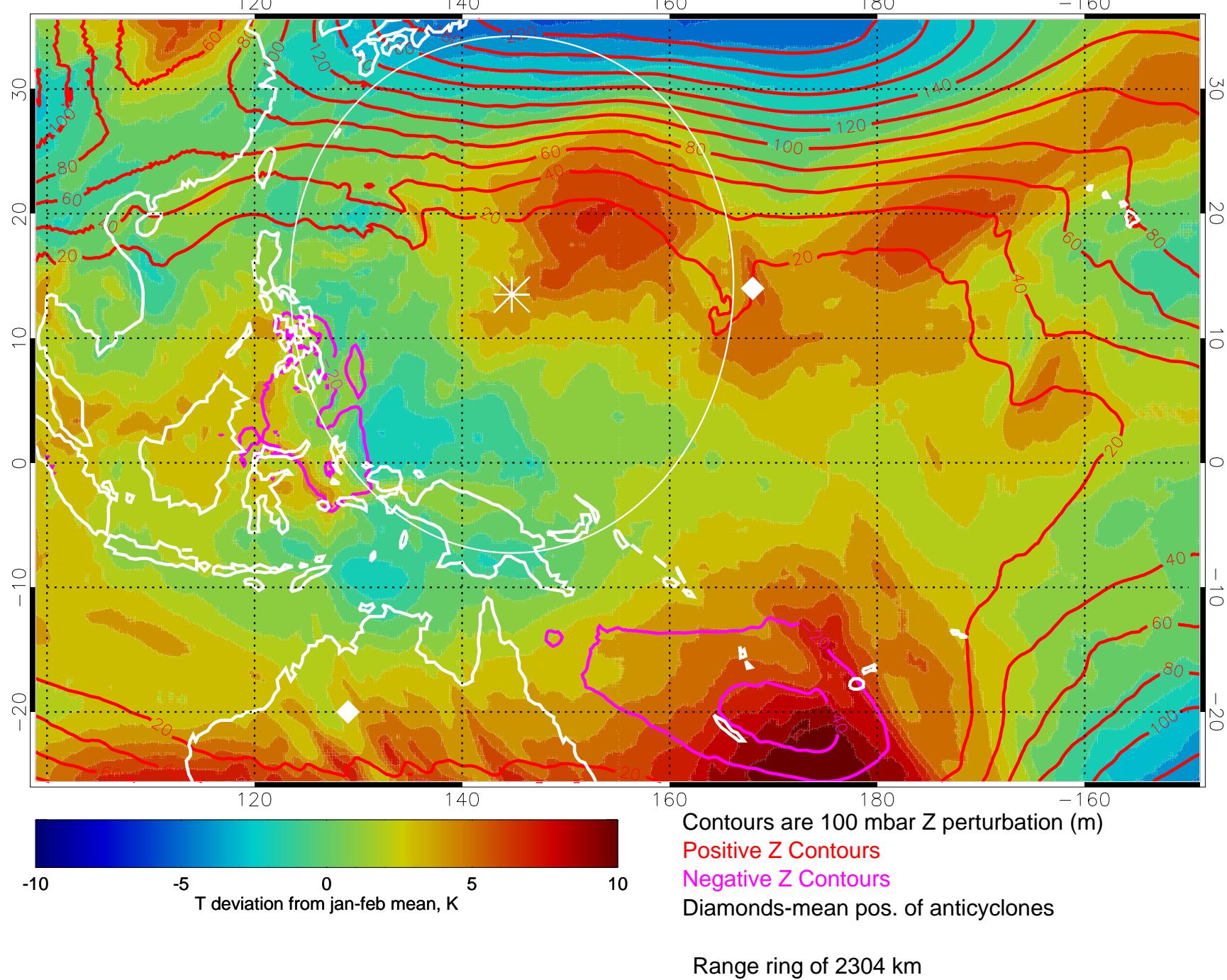


Range ring of 2304 km

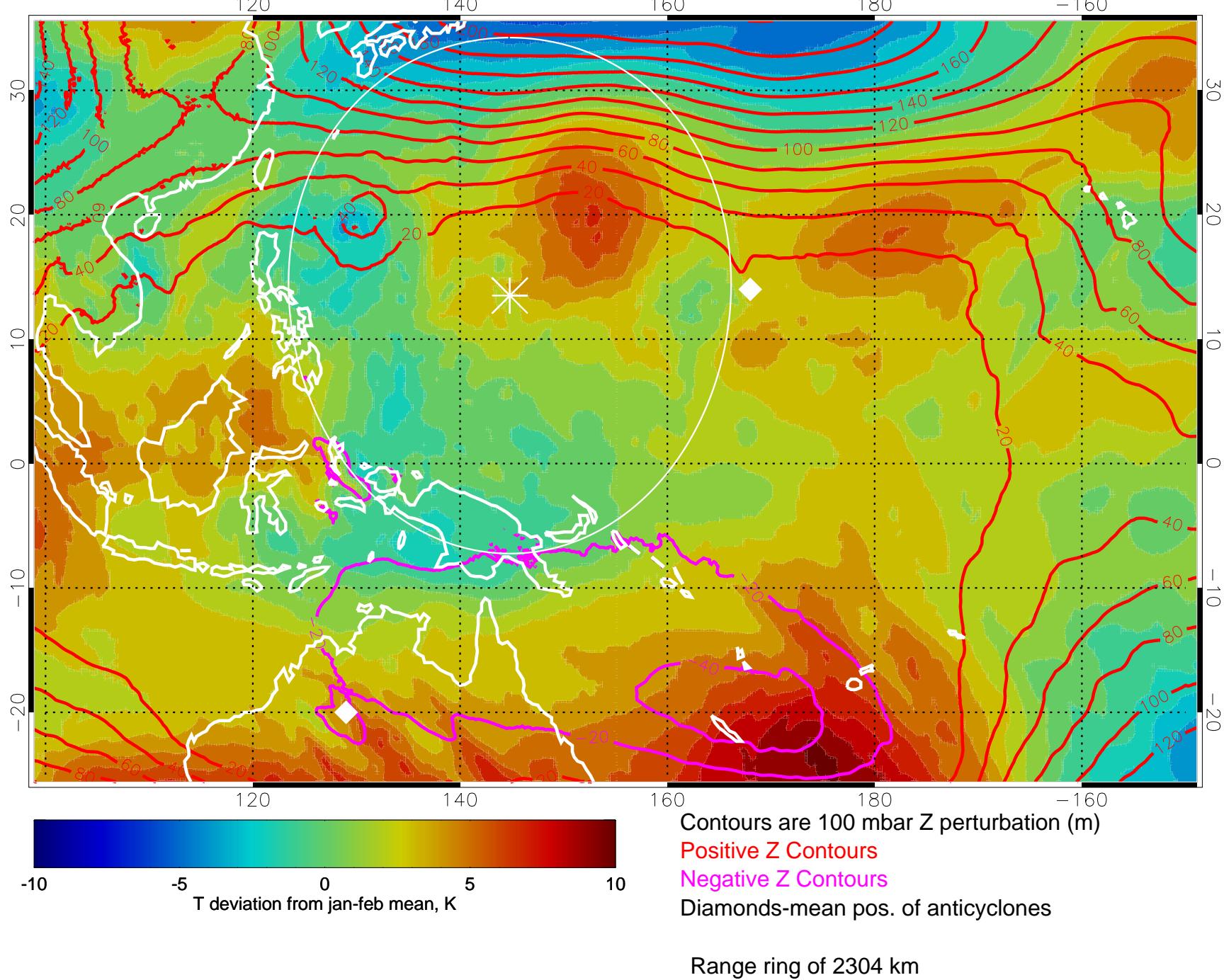
16091118, 18 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS



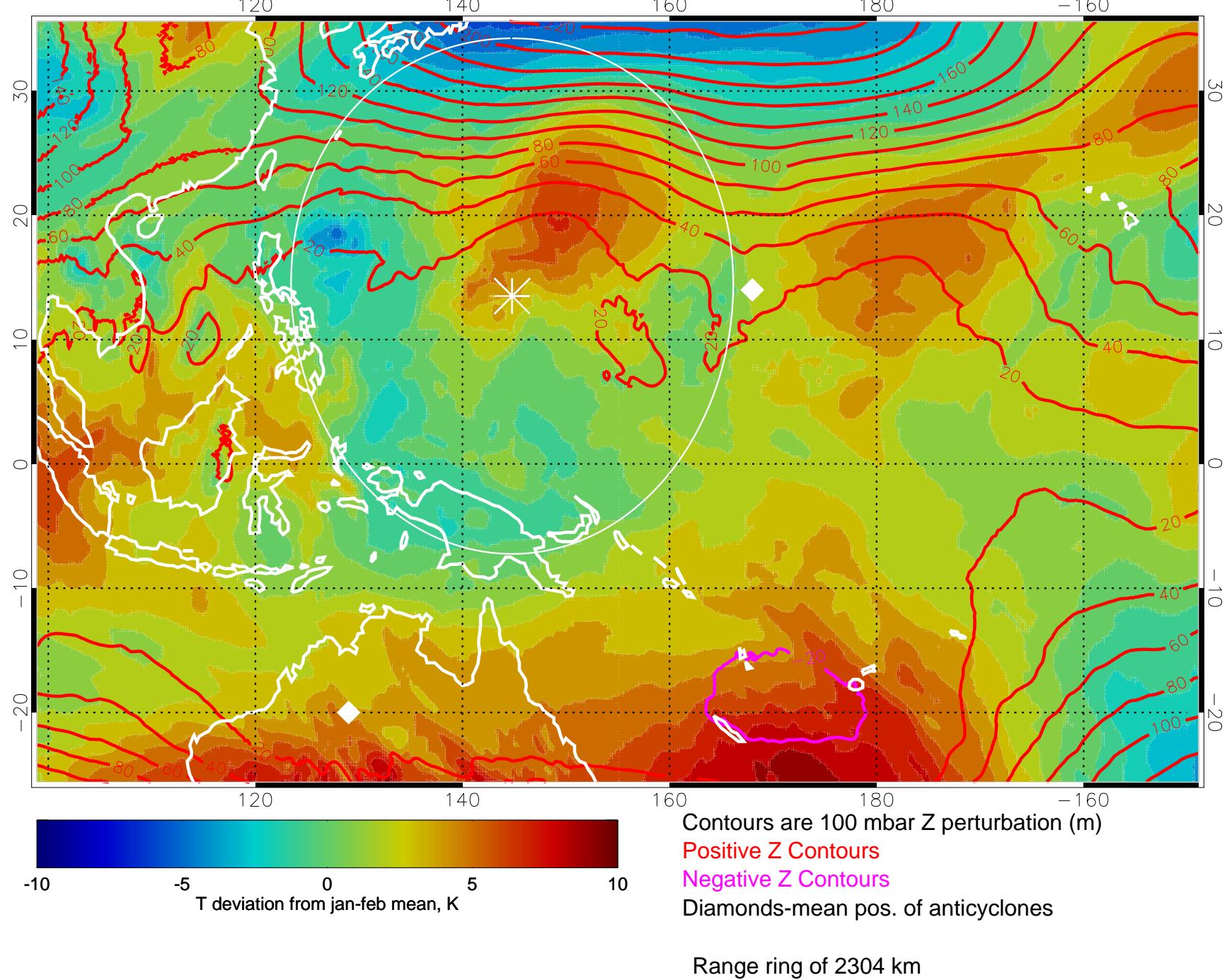
16091200, 24 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS



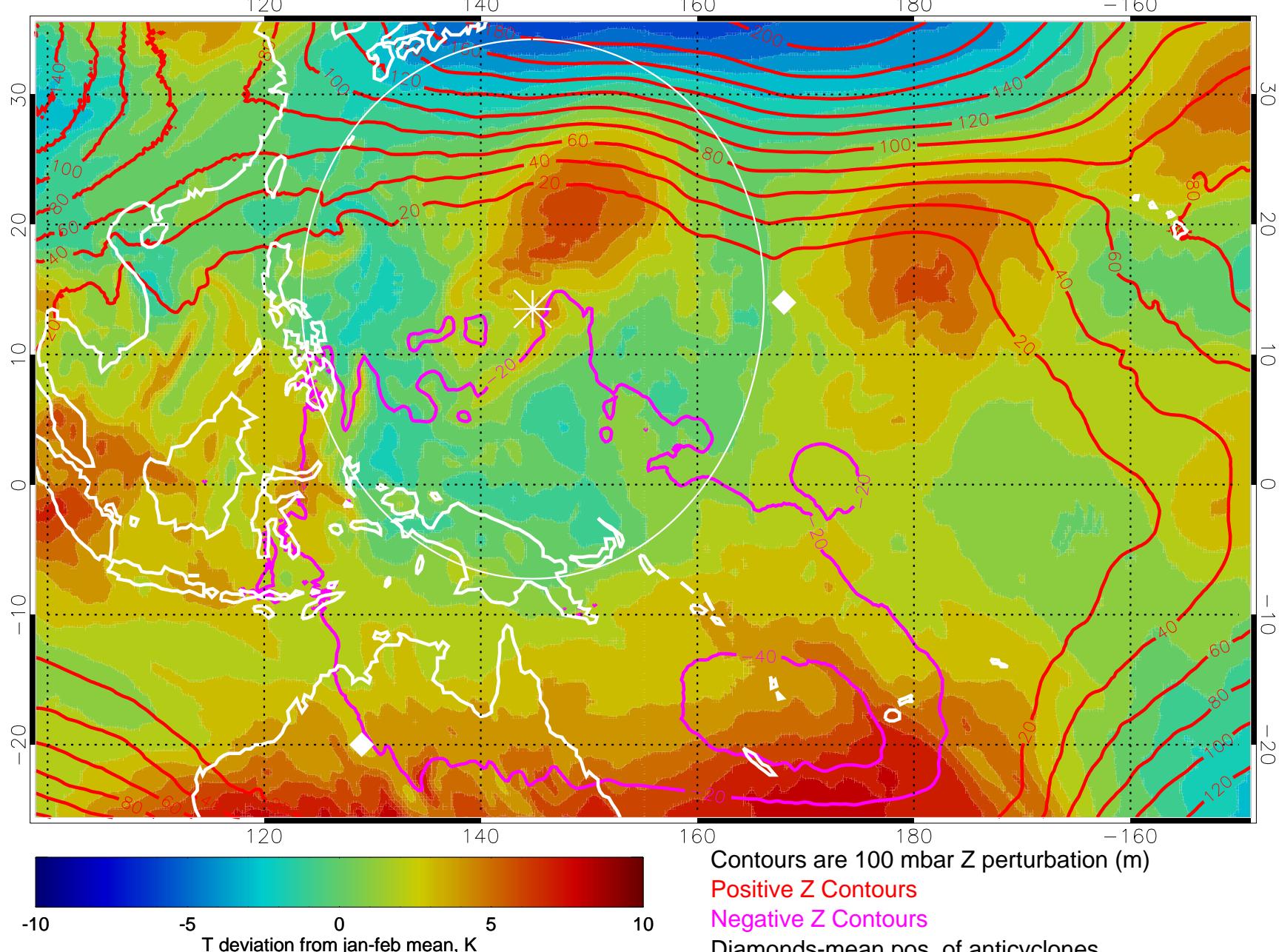
16091206, 30 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS



16091212, 36 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS

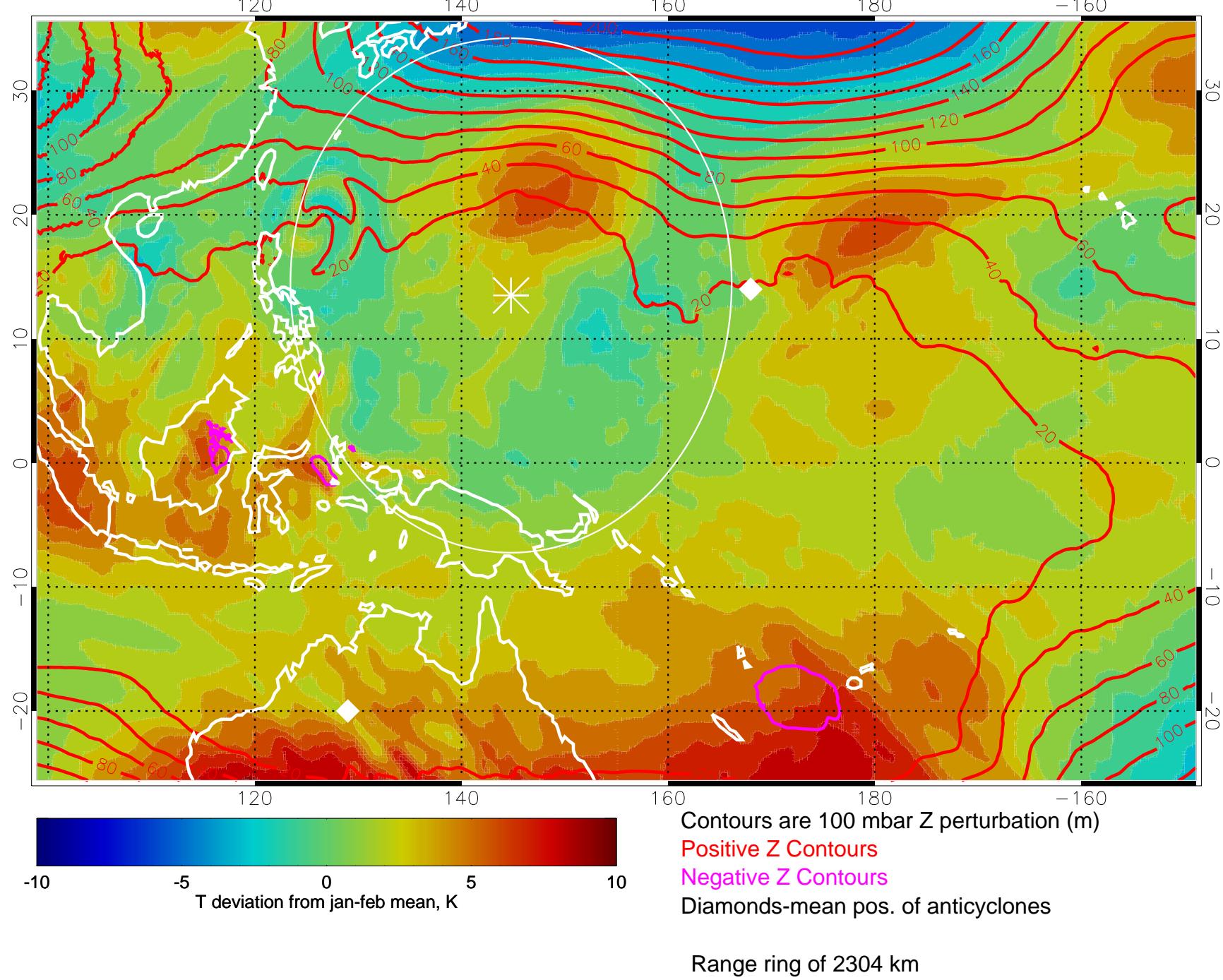


16091218, 42 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS

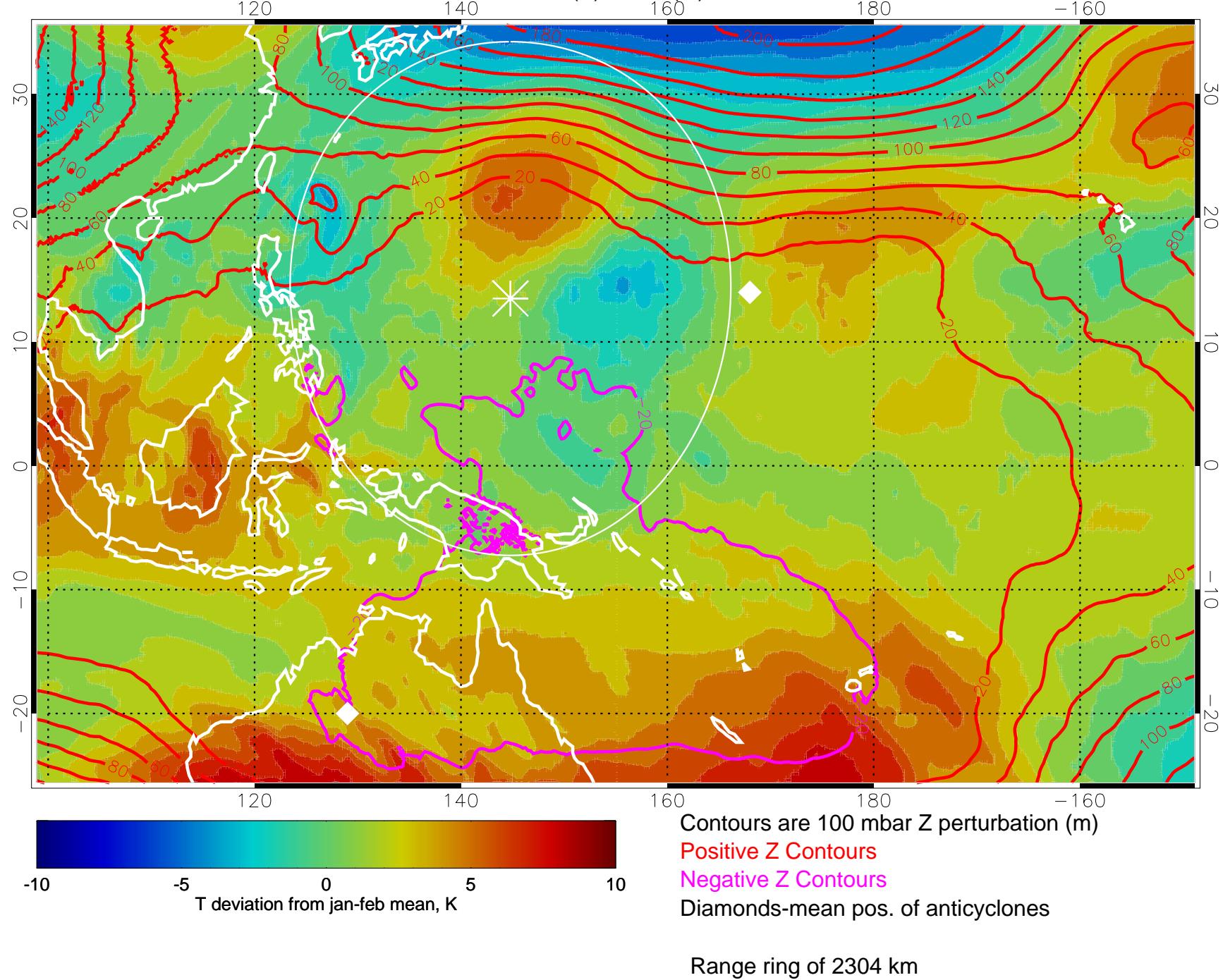


Range ring of 2304 km

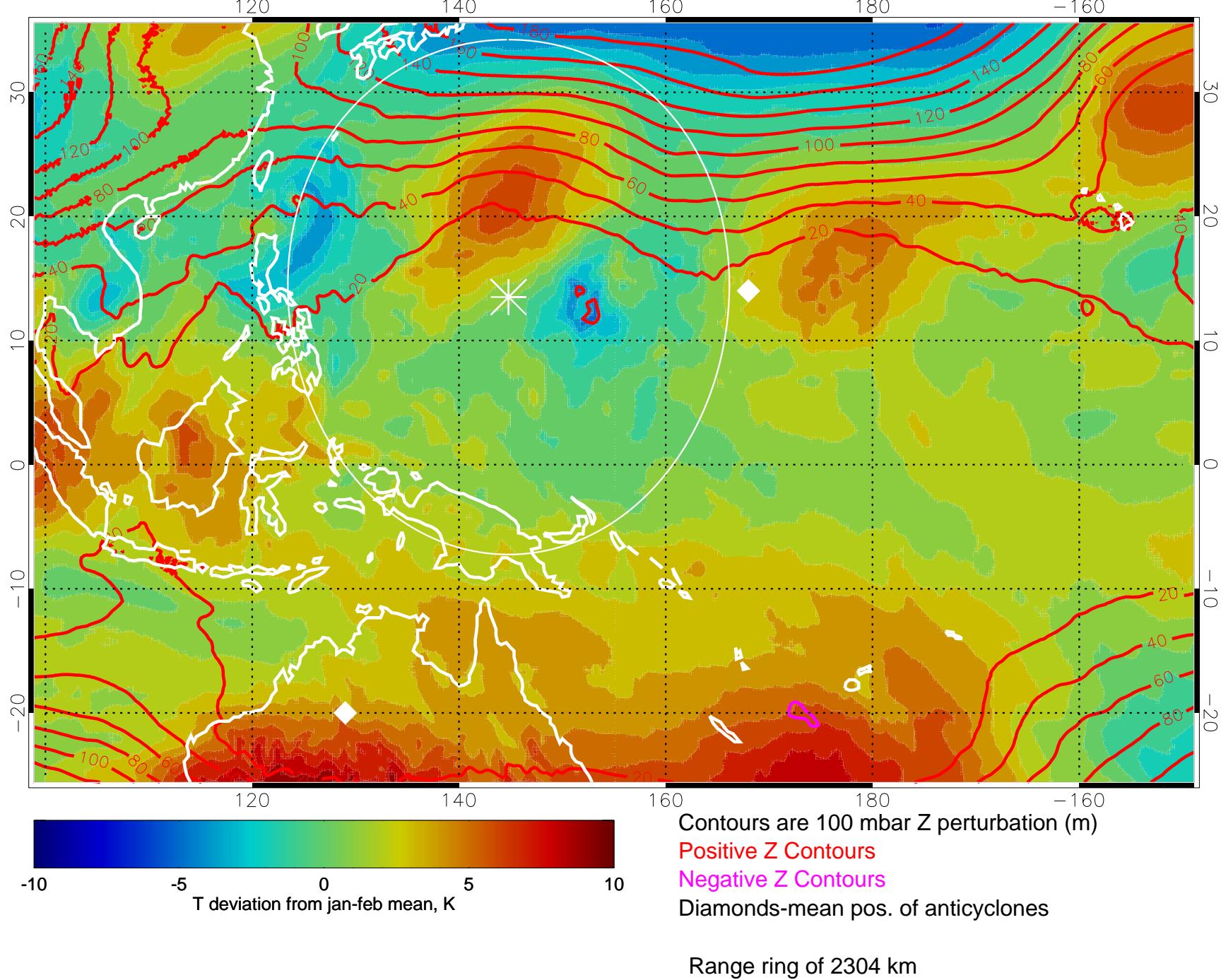
16091300, 48 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS



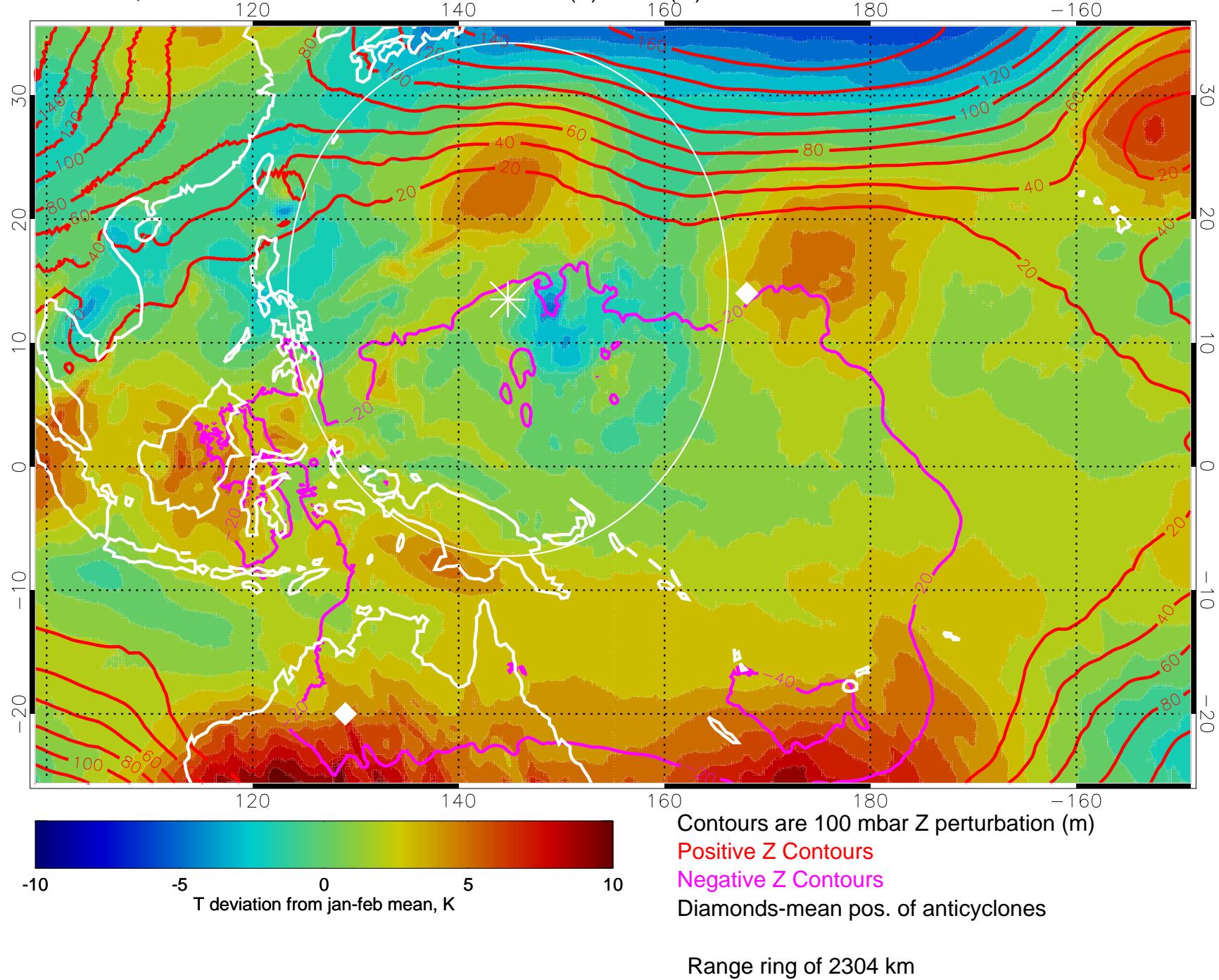
16091306, 54 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS



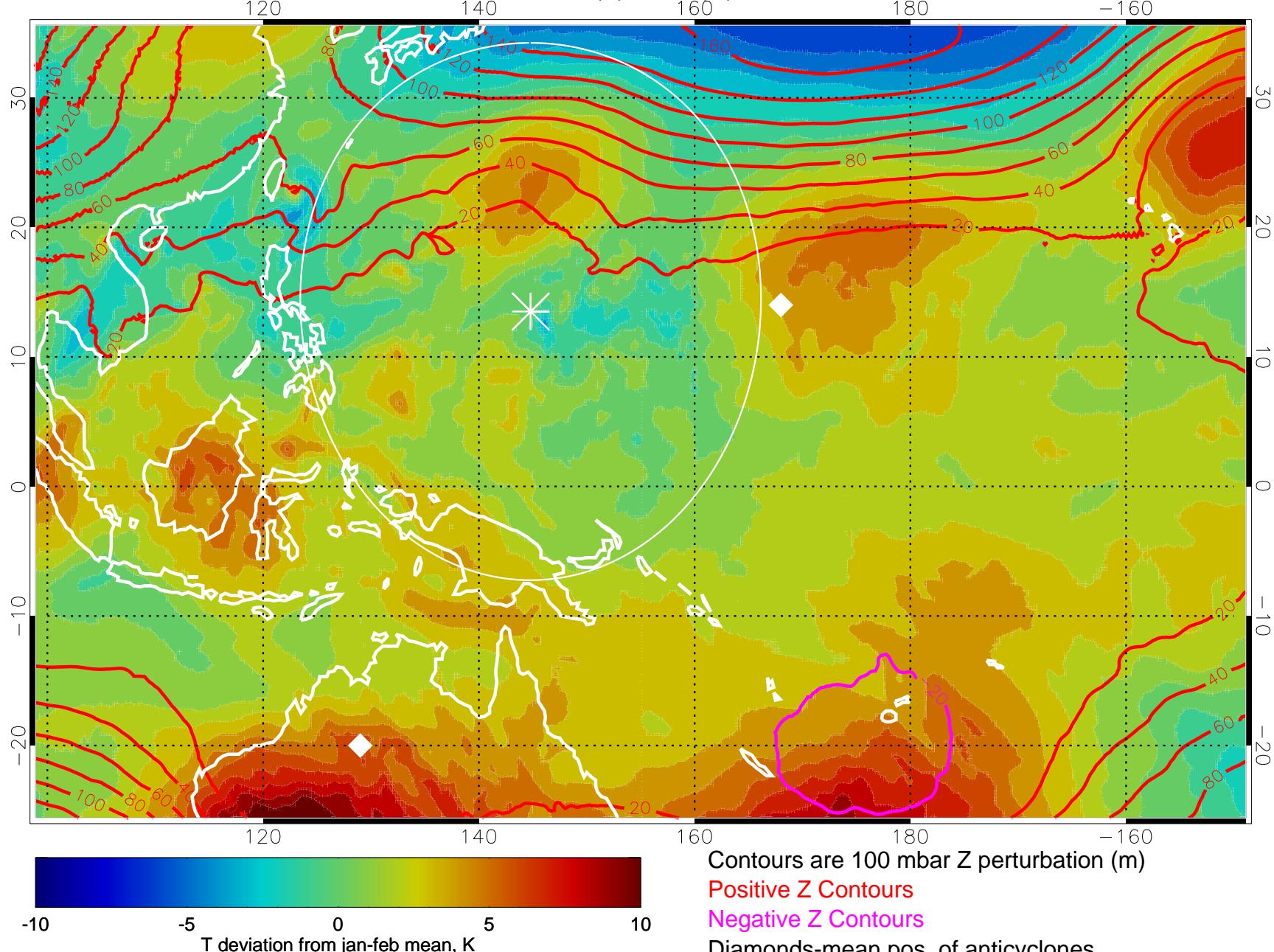
16091312, 60 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS



16091318, 66 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS

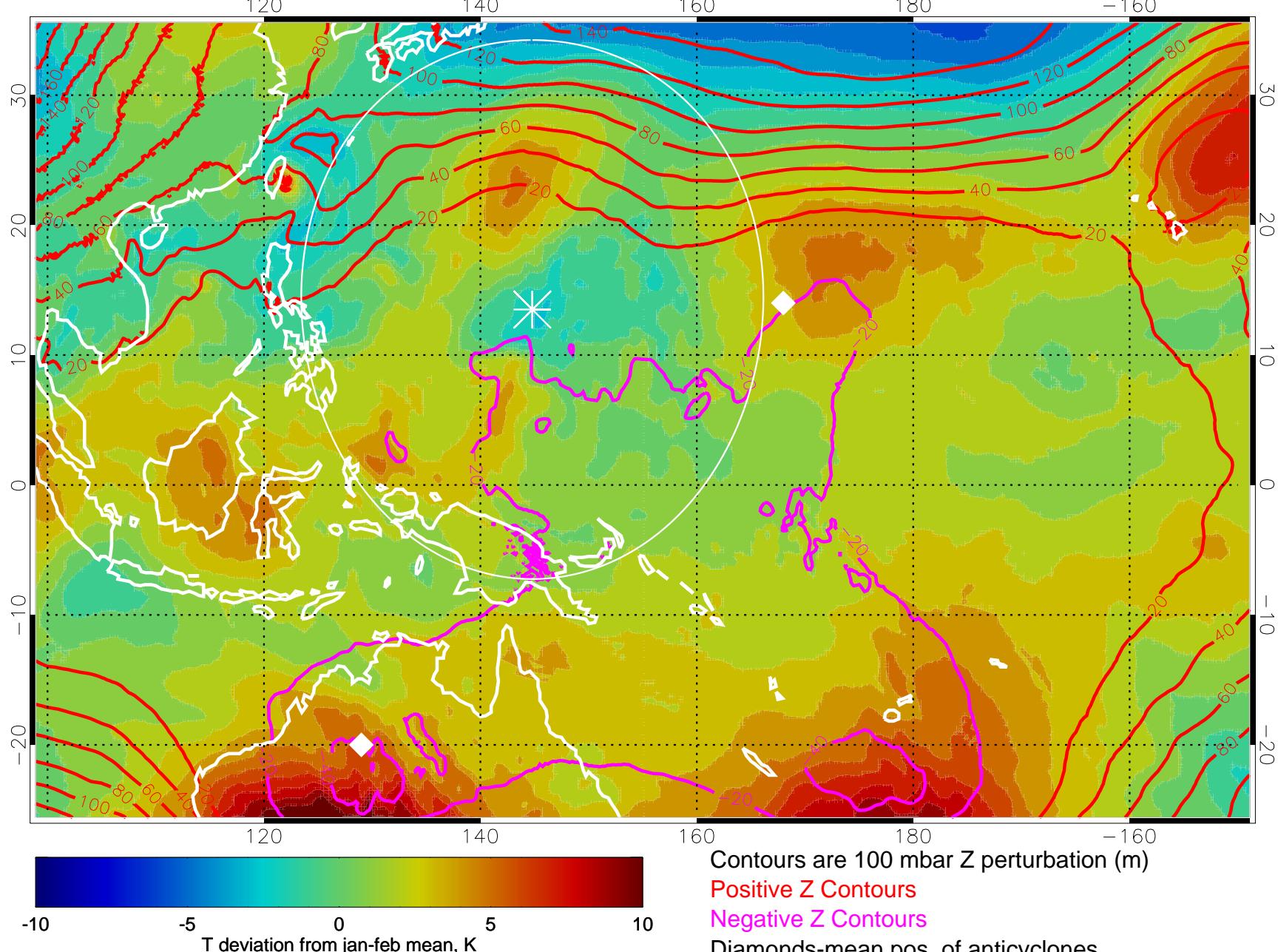


16091400, 72 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS



Range ring of 2304 km

16091406, 78 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS



Contours are 100 mbar Z perturbation (m)

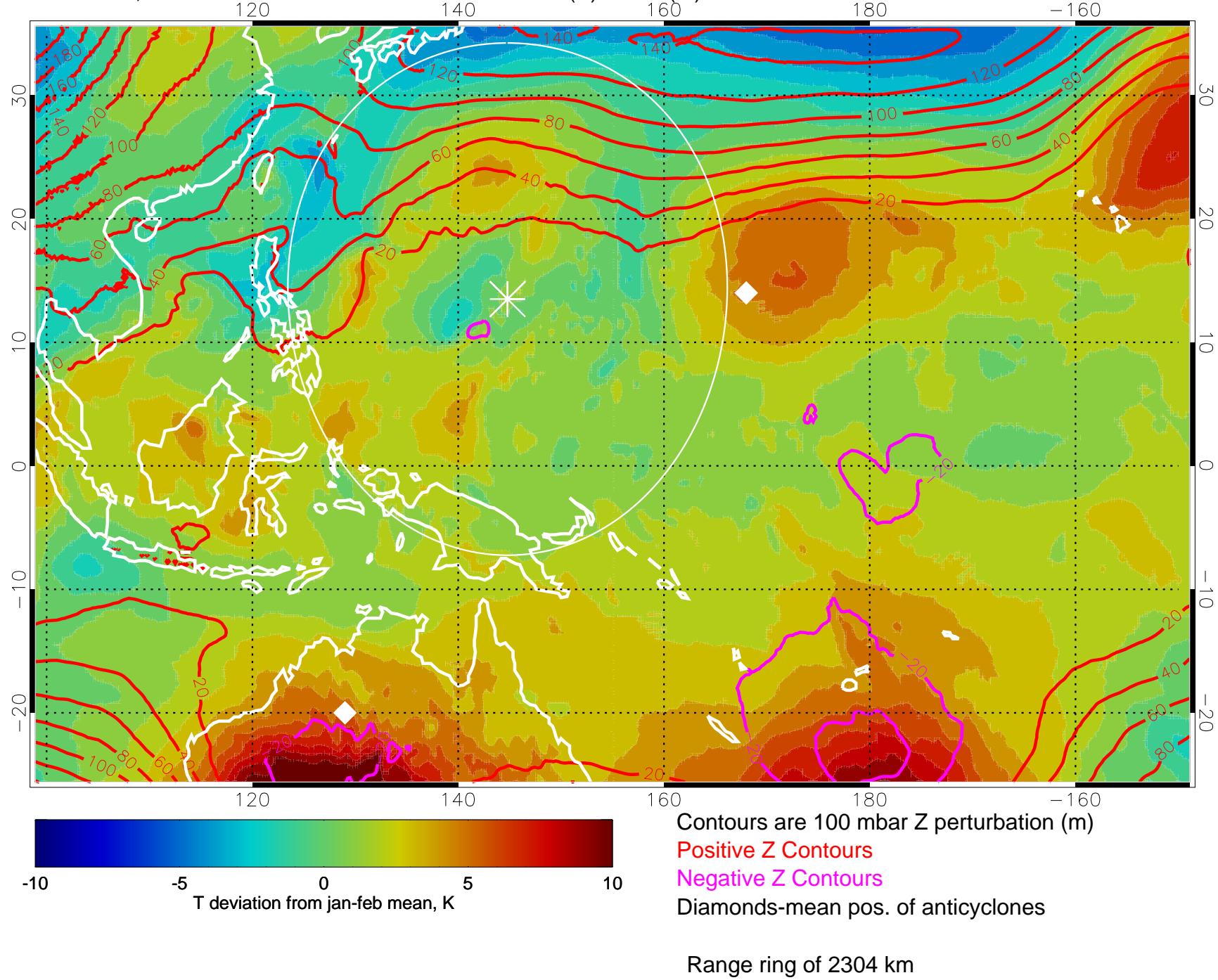
Positive Z Contours

Negative Z Contours

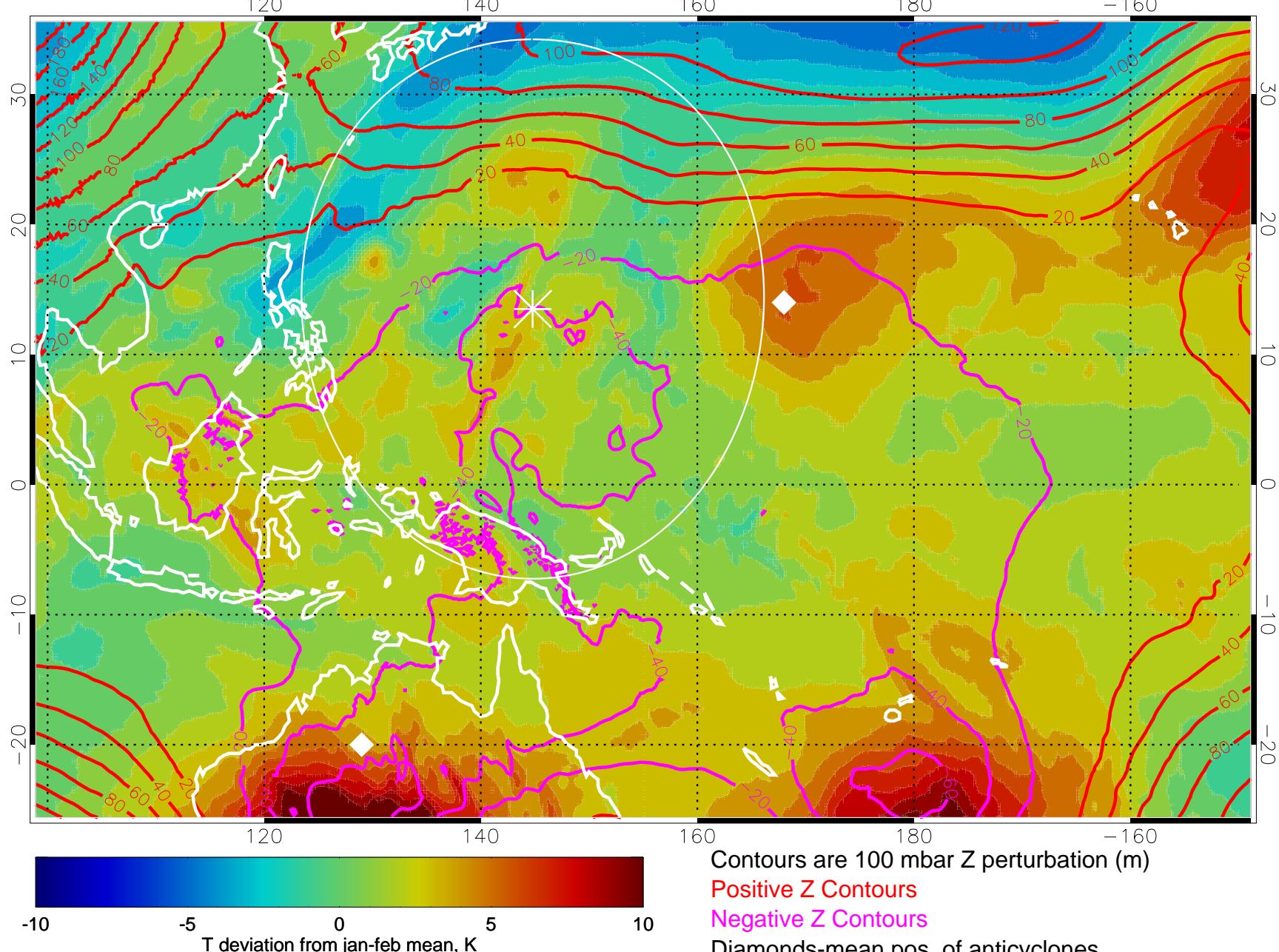
Diamonds-mean pos. of anticyclones

Range ring of 2304 km

16091412, 84 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS

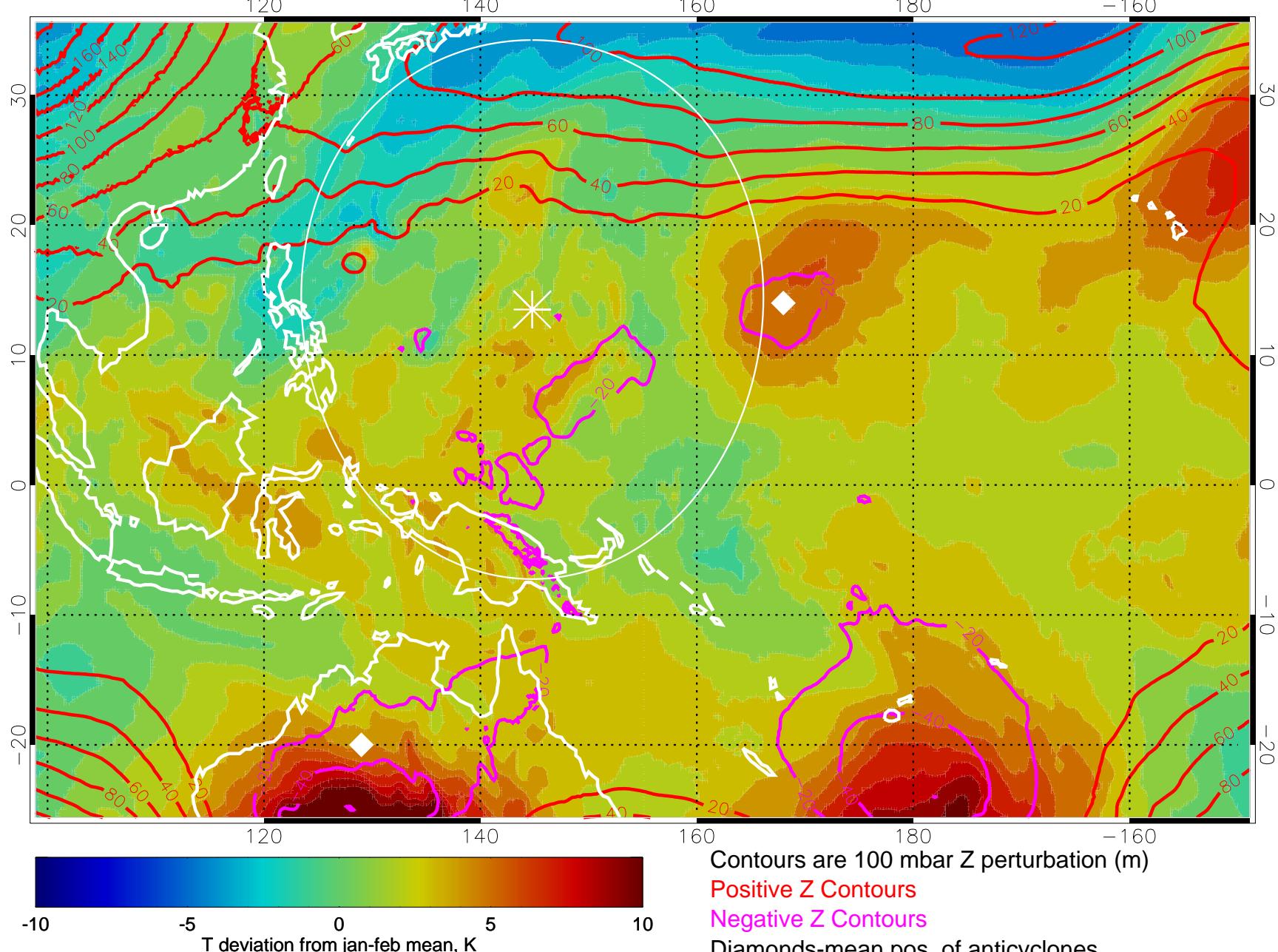


16091418, 90 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS



Range ring of 2304 km

16091500, 96 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS



Contours are 100 mbar Z perturbation (m)

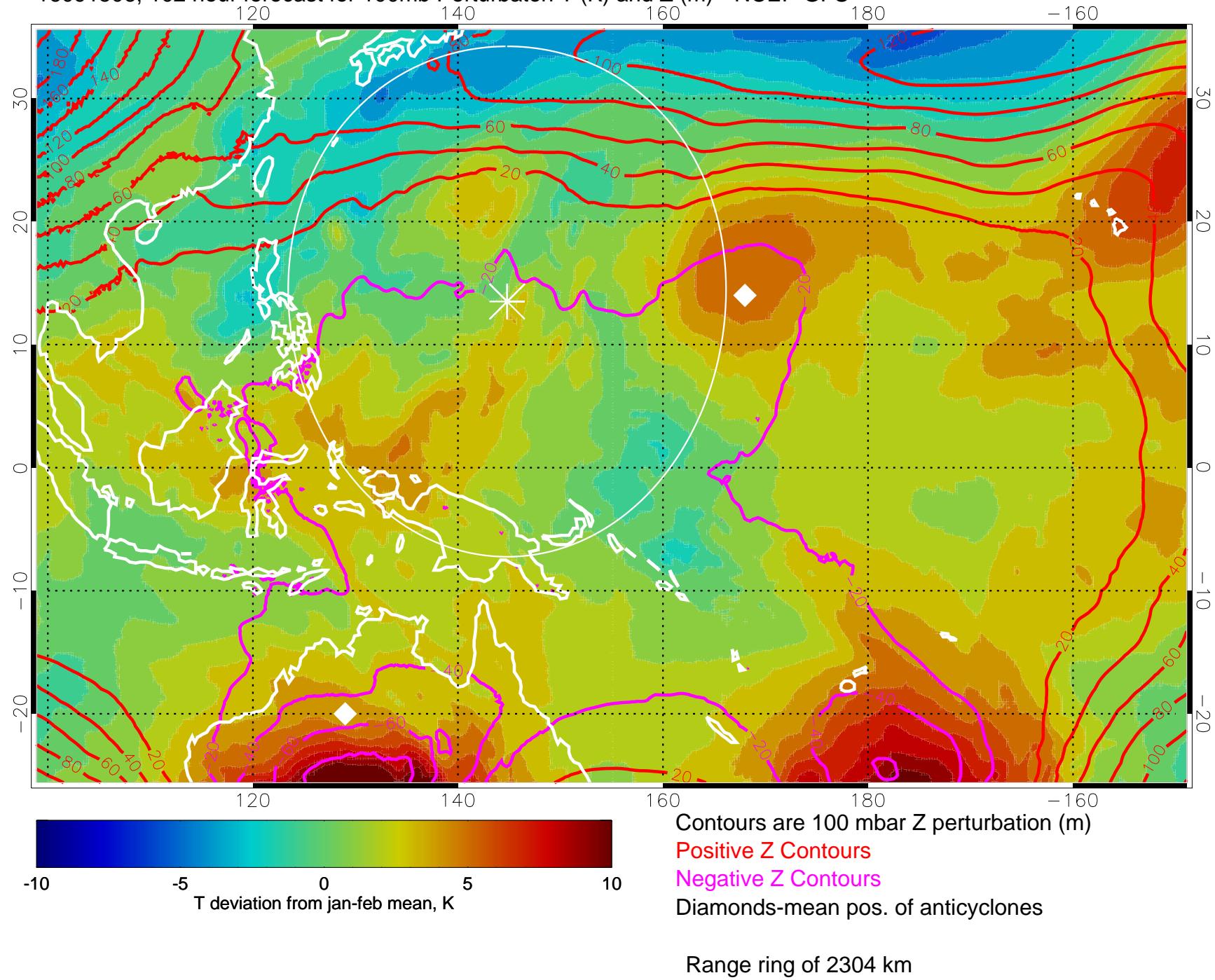
Positive Z Contours

Negative Z Contours

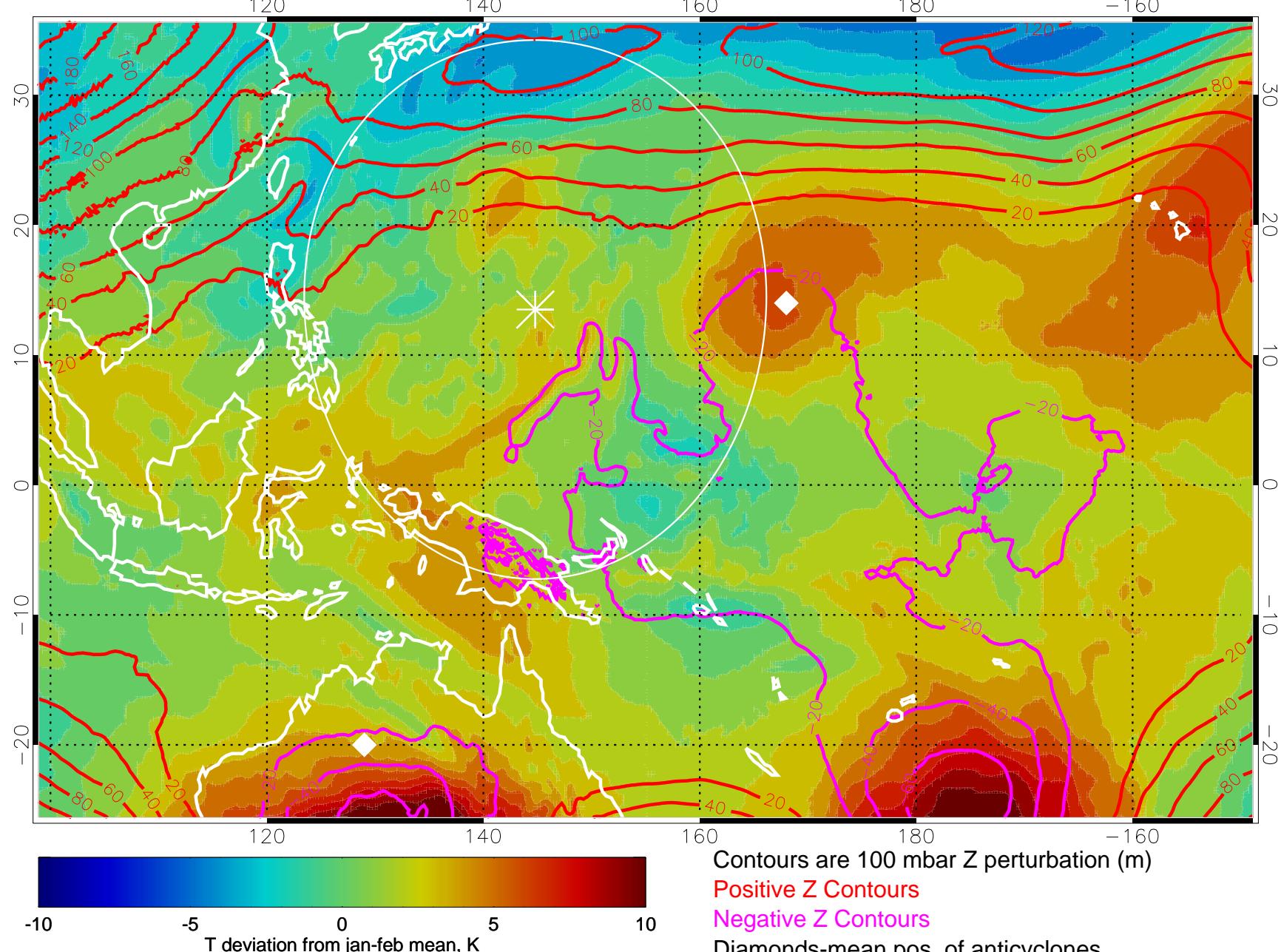
Diamonds-mean pos. of anticyclones

Range ring of 2304 km

16091506, 102 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS

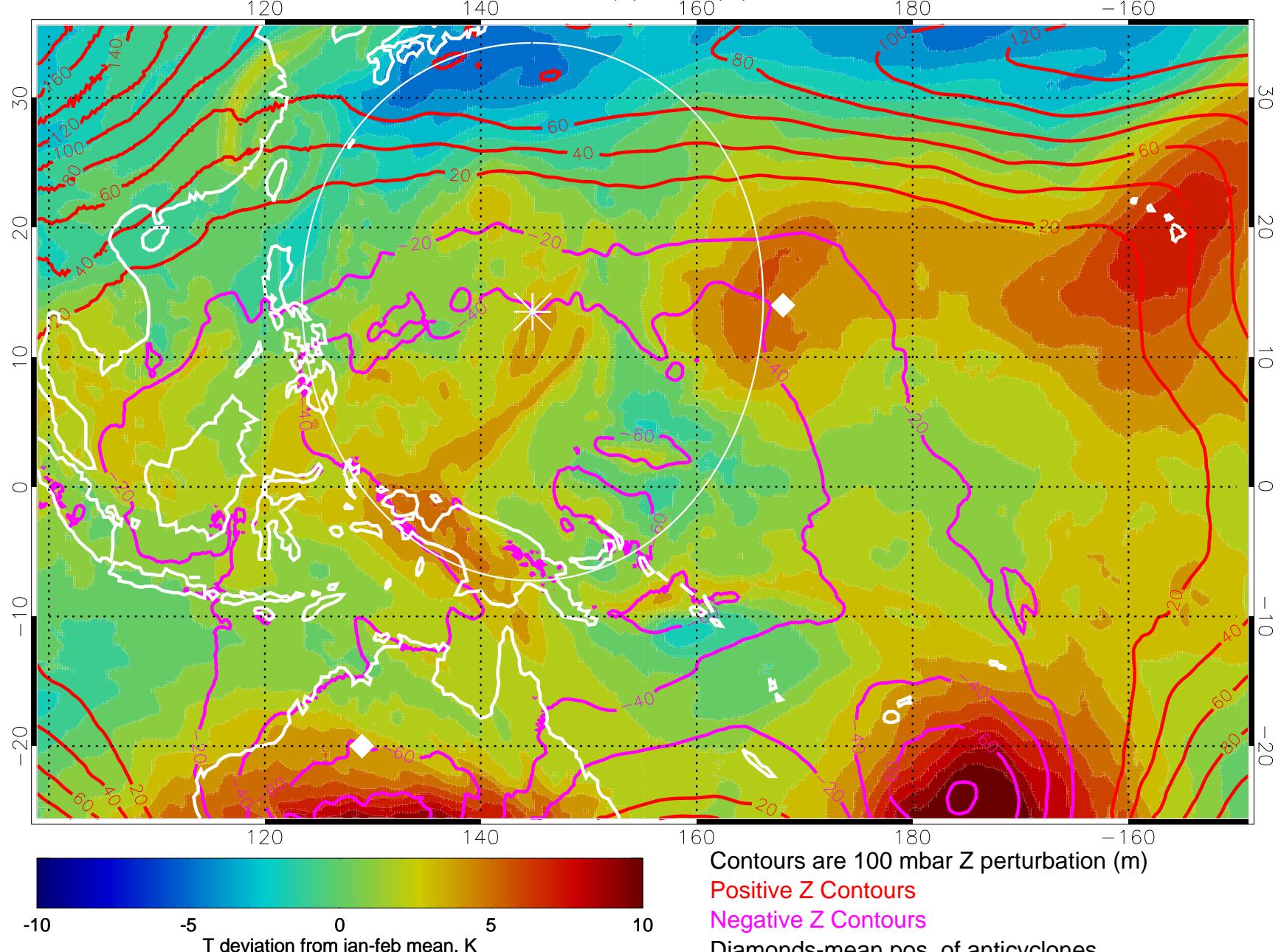


16091512, 108 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS



Range ring of 2304 km

16091518, 114 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS



16091600, 120 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS

